

MATERIAL SAFETY DATA SHEET

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I. GENERAL			
TRADE NAME: Powdered Shampoo		EMERGENCY TELEPHONE NUMBER	
OTHER NAMES:		1-(800) 255-3924	
CHEMICAL FAMILY: Alkyl Aryl Sulfonates	DOT Hazardous Materials Proper Shipping Name		
GENERIC NAME: Powdered Soap	UN/NA ID No.:		Non Hazardous
DOT Hazard Class			
II. HAZARDOUS COMPONENTS			
(this may not be a complete list of components)			
Component Name	CAS #	Exposure Limits in Air	
		TLV (ACGIH)	OSHA(PEL) PEL (OSHA)
#Listed by: 1=IARC 2=EPA 3=GISO 4=CAL/OSHA		Compositions are typical values, not specifications.	
III. SUMMARY OF HAZARDS			
ACUTE HEALTH-			
CHRONIC HEALTH-			
NFPA Rating:	Health: <input type="text" value="0"/>	Fire: <input type="text" value="1"/>	Reactivity: <input type="text" value="0"/>
	(4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Insignificant)		
FIRE AND EXPLOSION			
Flash Point (Method): N/A	Autoignition Temperature: NA - Not Applicable	Flammable Limits (%Volume in air)	
		Lower-	NA
		Upper-	NA
UNUSUAL FIRE AND EXPLOSION HAZARD: None			
EXTINGUISHING MEDIA:	Foam CO2	Water Spray Dry Chemical	Alcohol Foam Other
SPECIAL FIREFIGHTING PROCEDURES:	None		
V. HEALTH HAZARDS			
INHALATION	Material is completely soluble and will be carried away by normal body processes. Consult physician if liquid is inhaled into lungs.		
EYE CONTACT	Mildly irritating to eyes.		
SKIN ABSORPTION			
SKIN IRRITATION	Has a drying effect on skin		
INGESTION	Can cause diarrhea.		
SUMMARY OF ACCUTE HAZARDS AND SPECIAL HEALTH EFFECTS			
VI. PROTECTIVE EQUIPMENT AND OTHER CONTROL MEASURES			
RESPIRATORY	Wear NIOSH approved respirator for dust during mixing.		
EYE	Slash proof safty goggles should be used while working with dilute solutions. Contact lenses should not be worn while working with chemicals.		
SKIN			
ENGINEERING CONTROLS			
OTHER HYGIENIC AND WORK PRACTICES	Eye bath and safety showers should be available to employees.		

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VII EMERGENCY AND FIRST AID			
INHALATION	Move exposed person to fresh air. Keep warm and at rest.		
EYE CONTACT	Wash eyes with large amounts of water for 15 min., lifting upper and lower lids occasionally.		
SKIN CONTACT	Wash skin with water if irritation occurs.		
INGESTION	Induce vomiting and consult a physician.		
Note: Never give anything by mouth to an unconscious person.			
SUSPECTED CANCER AGENT	No		
AGGRAVATED CONDITIONS			
VIII SPILL AND DISPOSAL			
PRECAUTIONS IF MATERIAL IS SPILLED OR RELEASED	Sweep up excess powder and reuse or retain for disposal.		
WASTE DISPOSAL METHODS	Material is biodegradable, dispose of according to local regulations for non-hazardous biodegradable detergents. Small amounts may be flushed to sewer.		
X PHYSICAL AND CHEMICAL DATA			
Boiling Point	unknown	Viscosity Units, Temp. (Method)	Percent VOC
		N/A	0.00
Freezing Point	N/A	Vapor Pressure (mmHg @20°C)	Evaporation rate (Water = 1)
		unknown	N/A
Specific Gravity (HOH=1)	N/A	Vapor Density (Air=1 @ 100°F)	Stable
		unknown	X
Solubility in Water (g/100g water @20°C)	Soluble	pH-conc. N/A pH -dilute 7.5	Hazardous Polymerization
			Will not occur
Other Physical and Chemical Properties			Chemical Reactivity
			Stable
Appearance and Odor	White Powder with soap odor.		
Materials to Avoid	Strong Oxidizers		
Conditions to Avoid			
Hazardous Decomposition Products	None		
XI ADDITIONAL PRECAUTIONS			
HANDLING, STORAGE AND DECONTAMINATION PROCEDURES			
GENERAL COMMENTS			
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